

FIGURES

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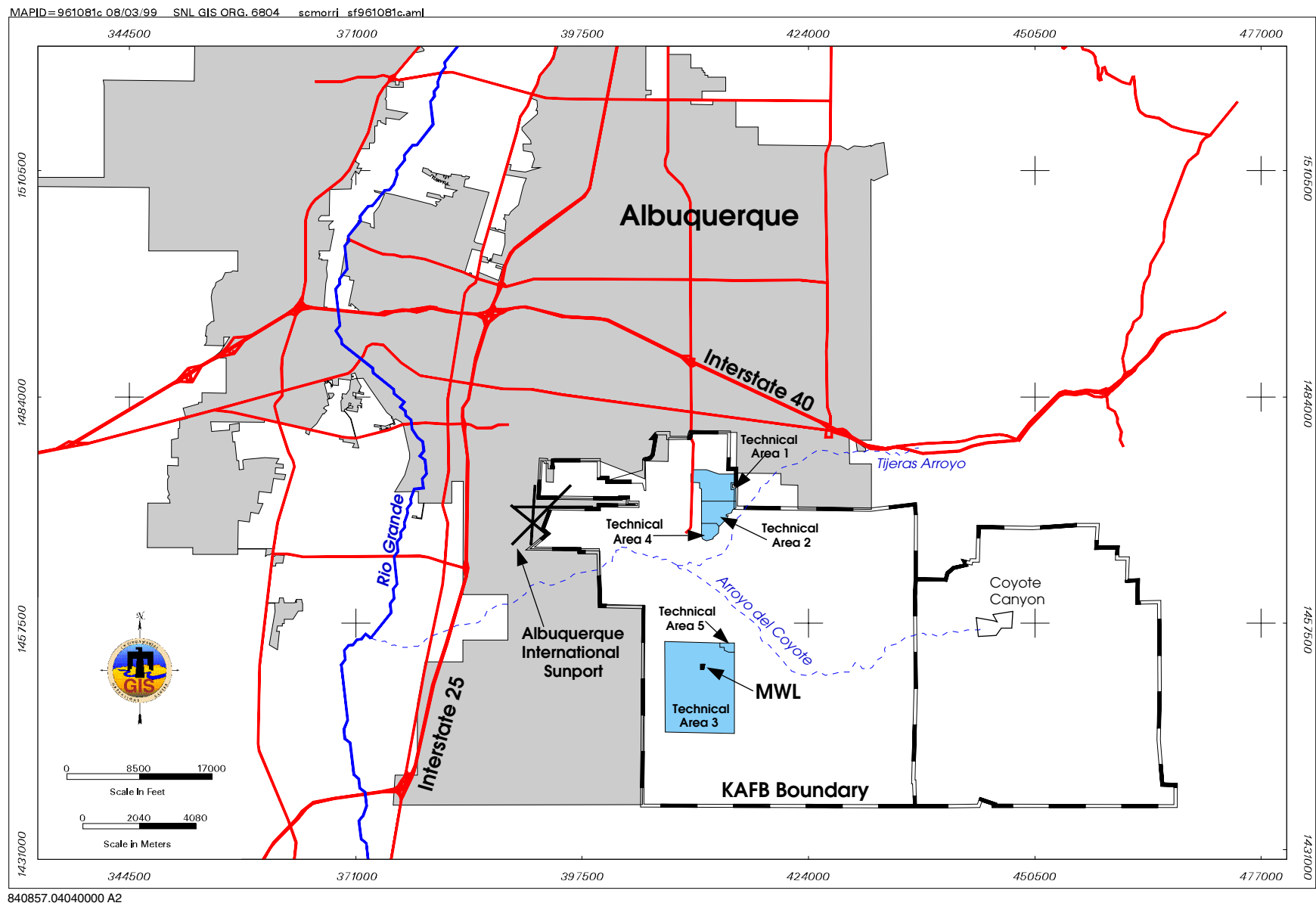


Figure 1-1 Location of Kirtland Air Force Base and Sandia National Laboratories, New Mexico Technical Areas

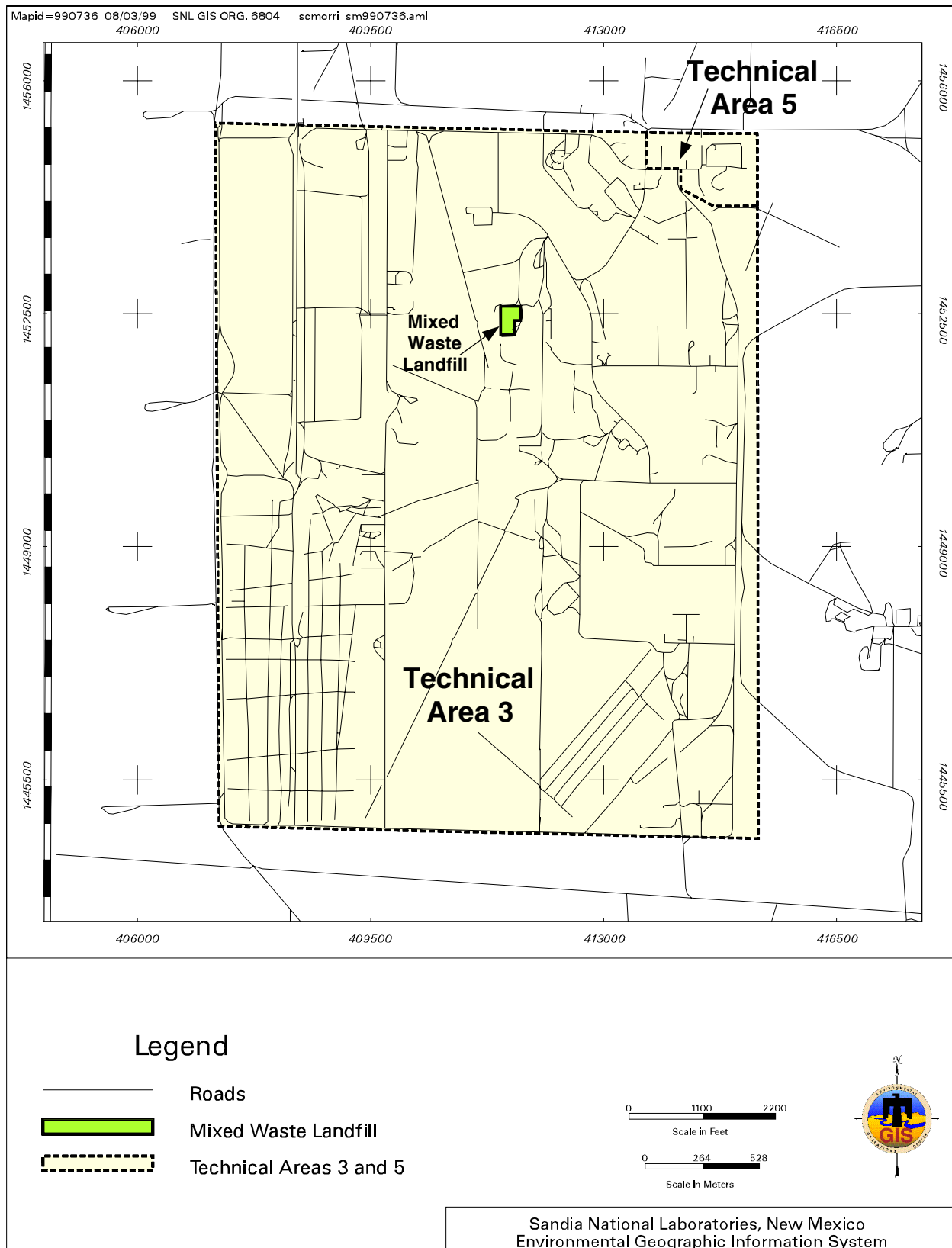
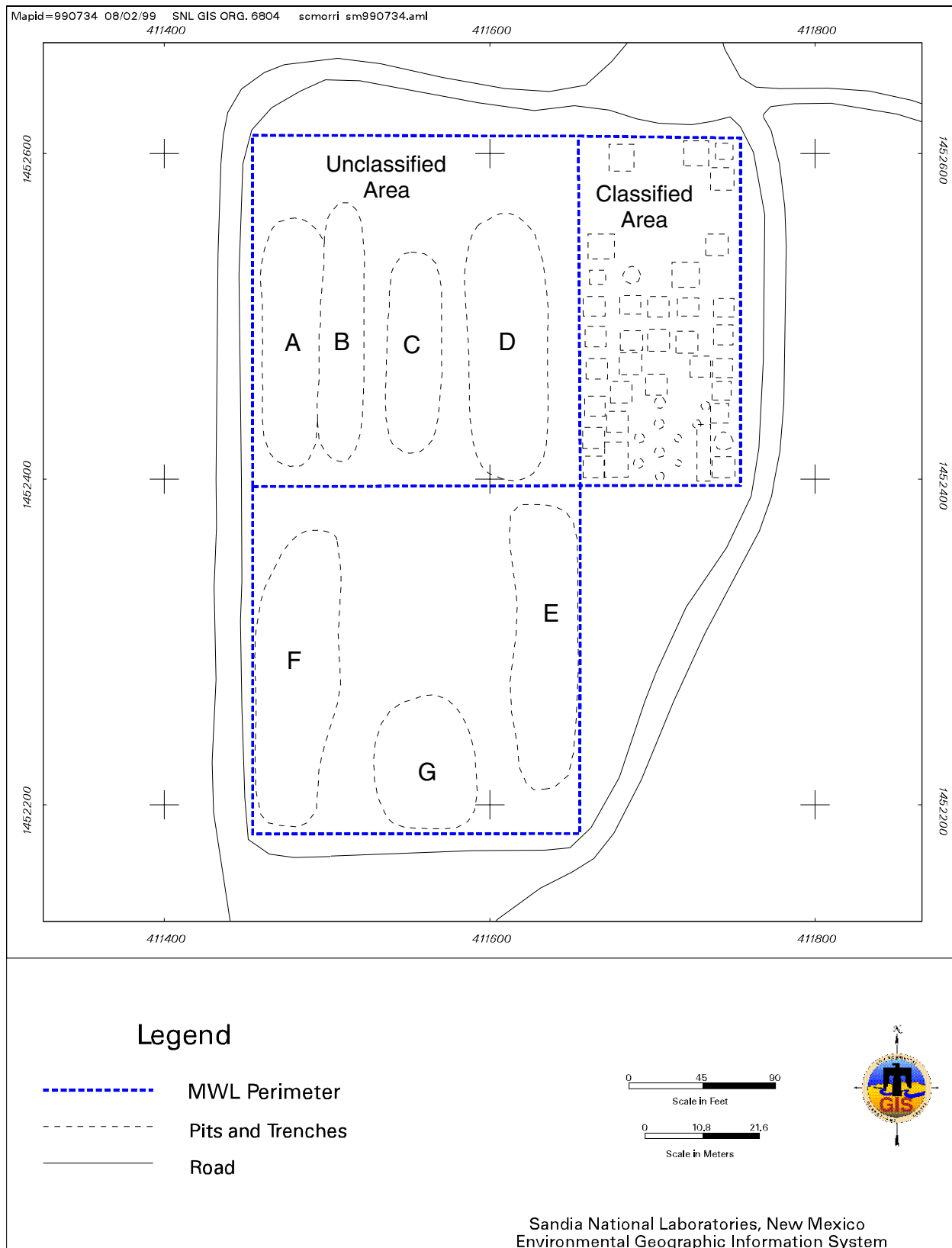


Figure 1-2 Location of Technical Areas 3 and 5 and the Mixed Waste Landfill



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Figure 1-3 Map of the Mixed Waste Landfill



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Figure 1-4 Tritium in Surface Soils at the Mixed Waste Landfill (1993 data)

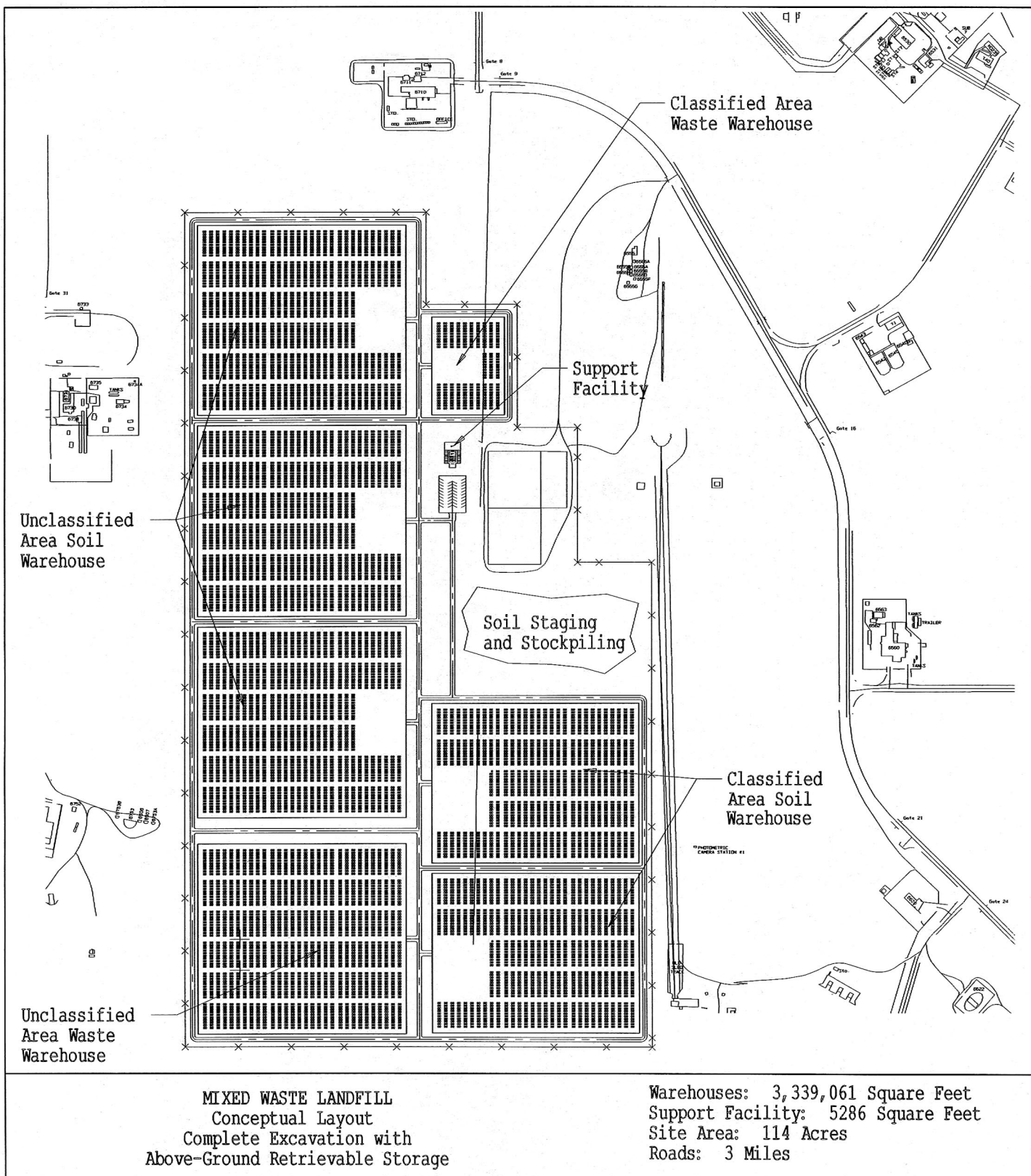
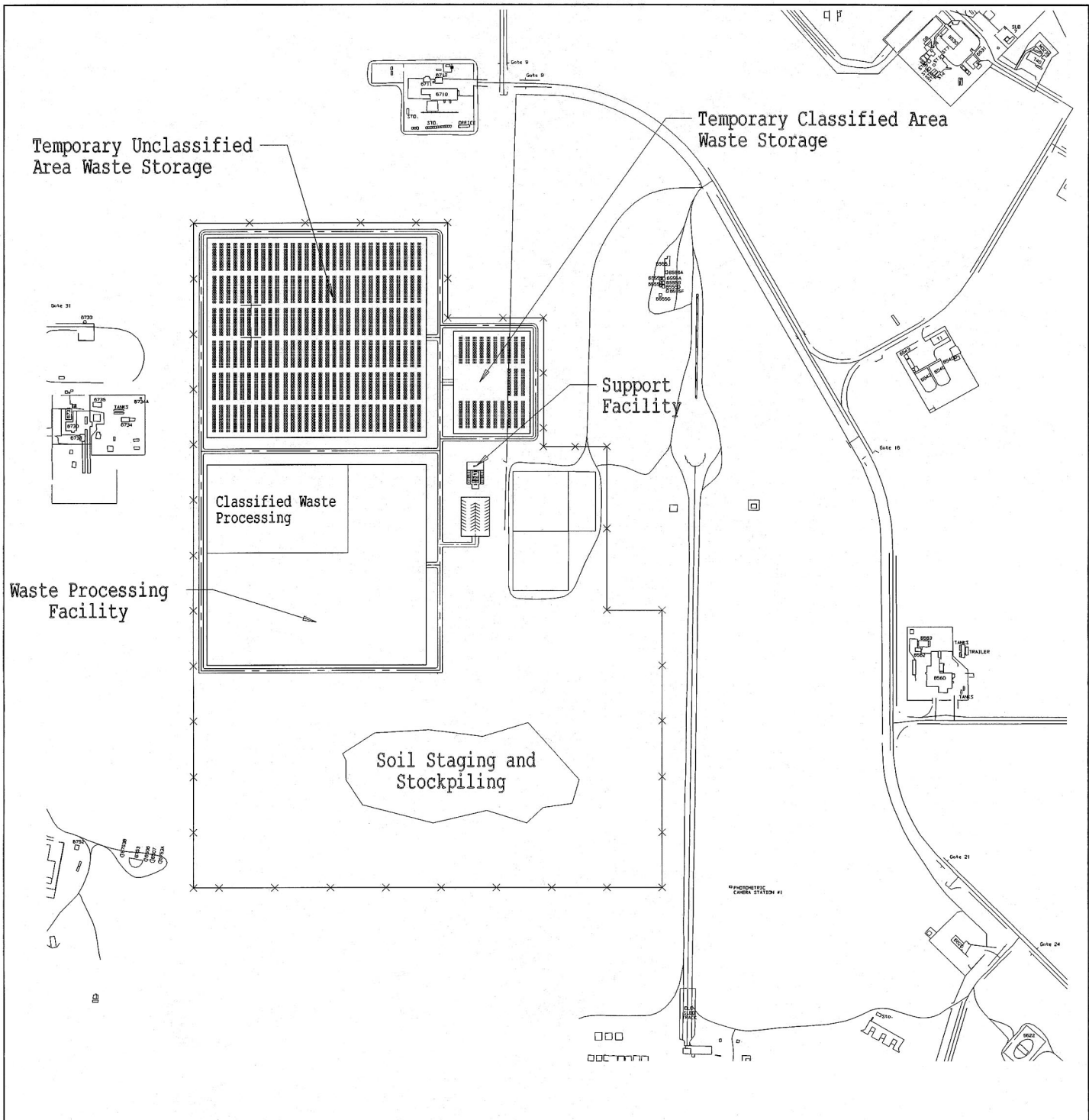


Figure 3-1 Completed Excavation with Aboveground Retrievable Storage



MIXED WASTE LANDFILL
 Conceptual Layout
 Complete Excavation with Off-Site Disposal
 and Waste Processing Facility

Warehouses: 1,240,400 Square Feet
 Support Facility: 5286 Square Feet
 Site Area: 80 Acres
 Roads: 1.36 Miles

Figure 3-3 Complete Excavation with Off-Site Disposal and Backfilling

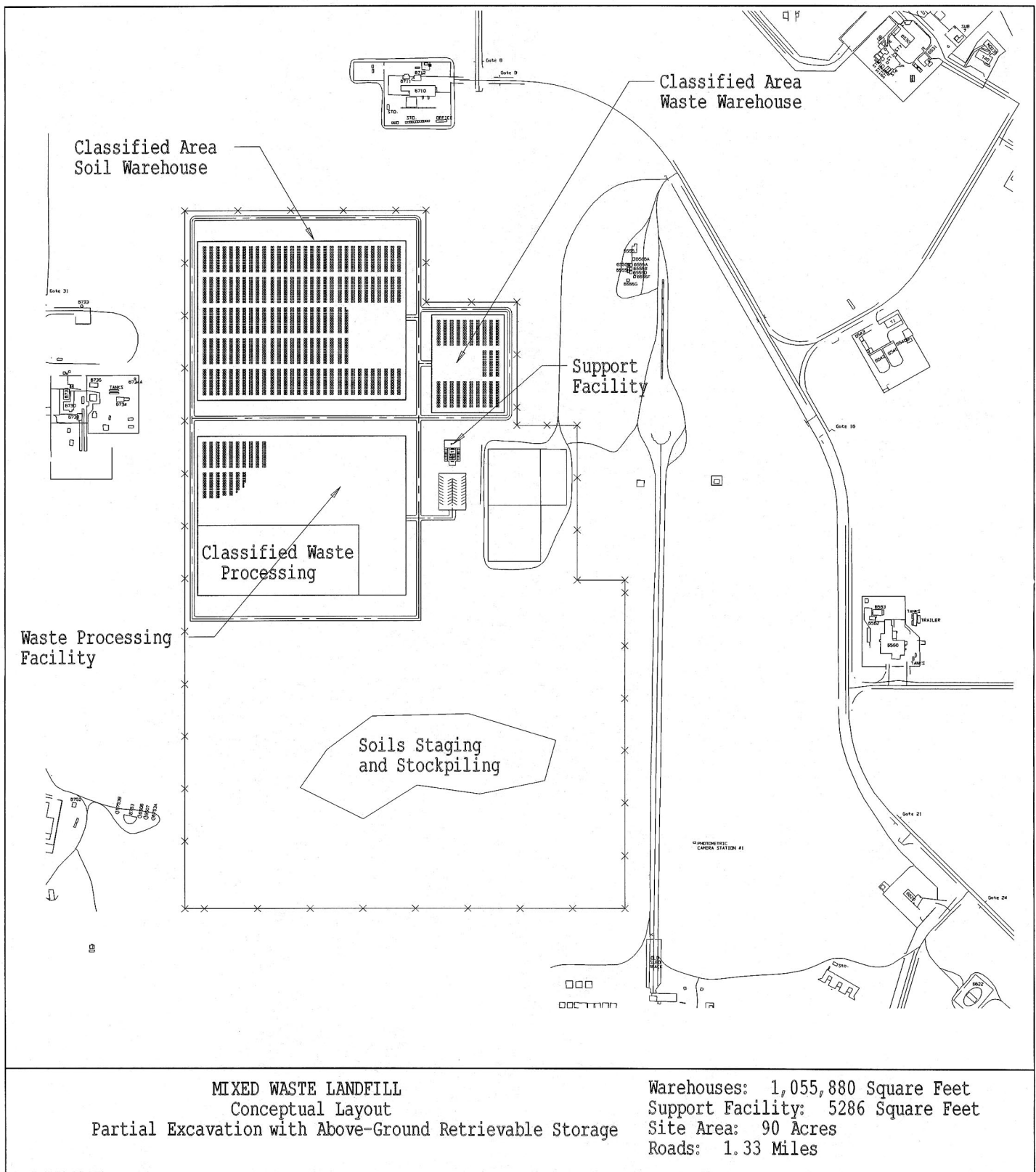


Figure 3-4 Partial Excavation with Aboveground Retrievable Storage

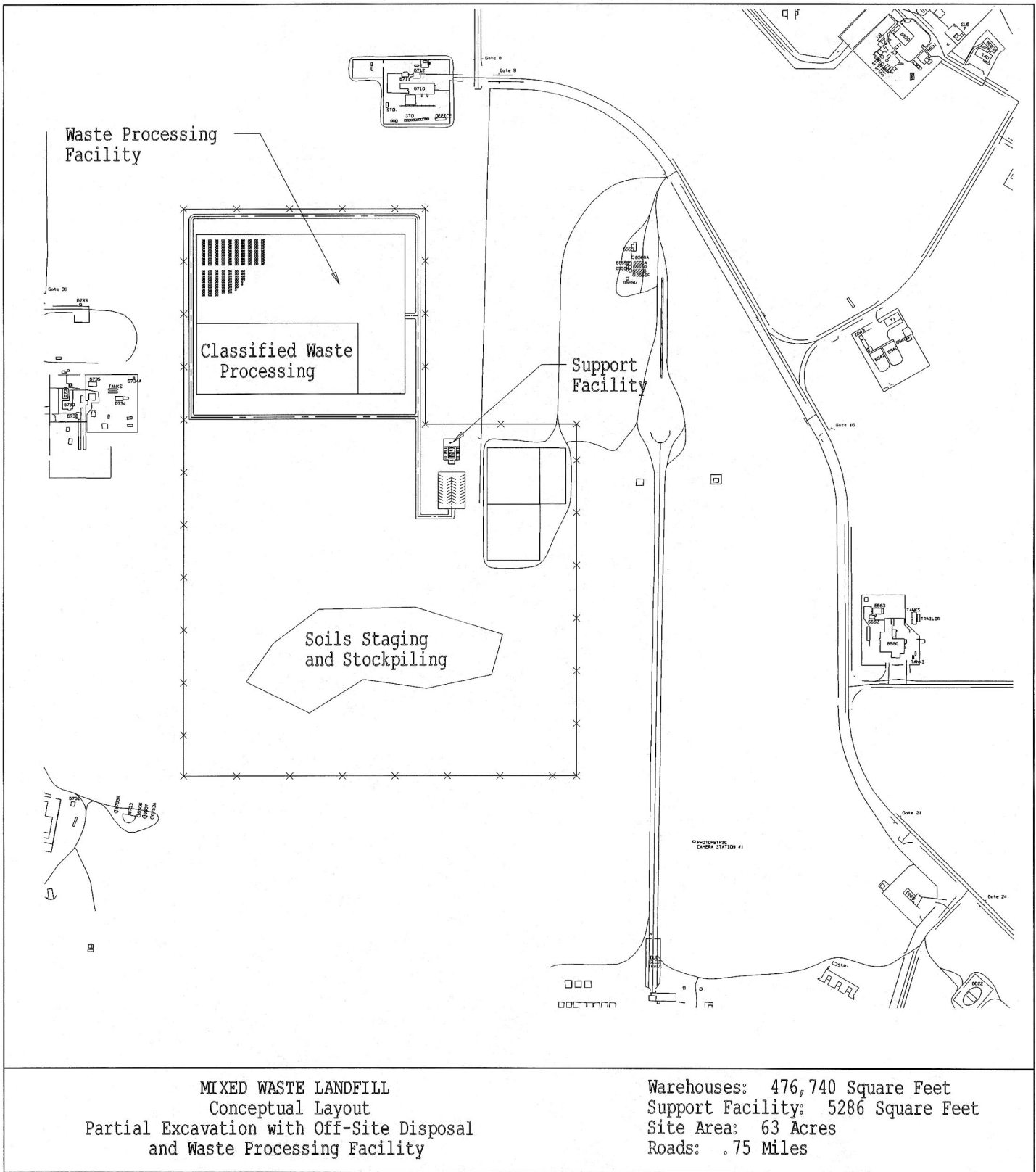


Figure 3-6 Partial Excavation with Off-Site Disposal and Backfilling

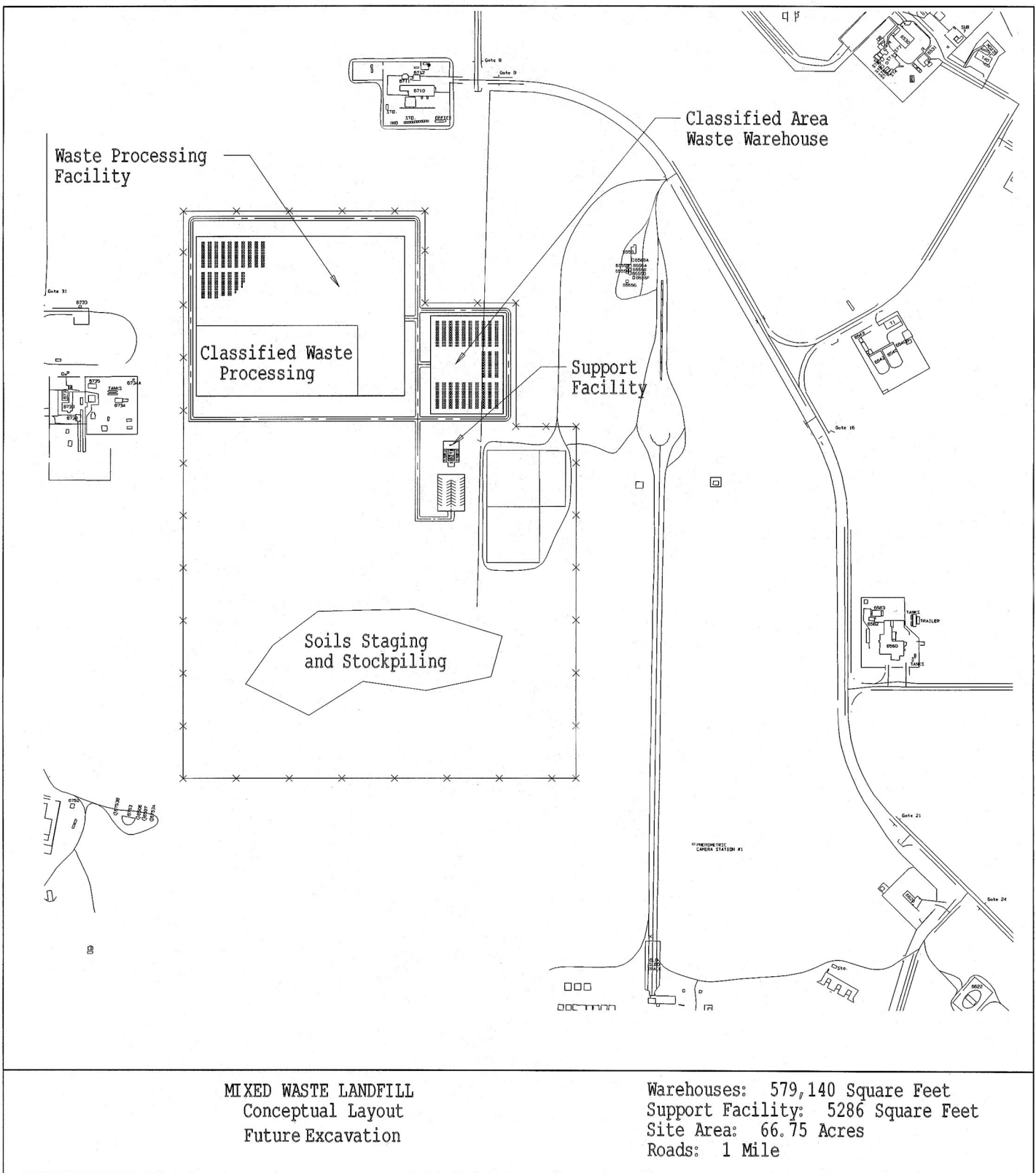


Figure 3-7 Future Excavation

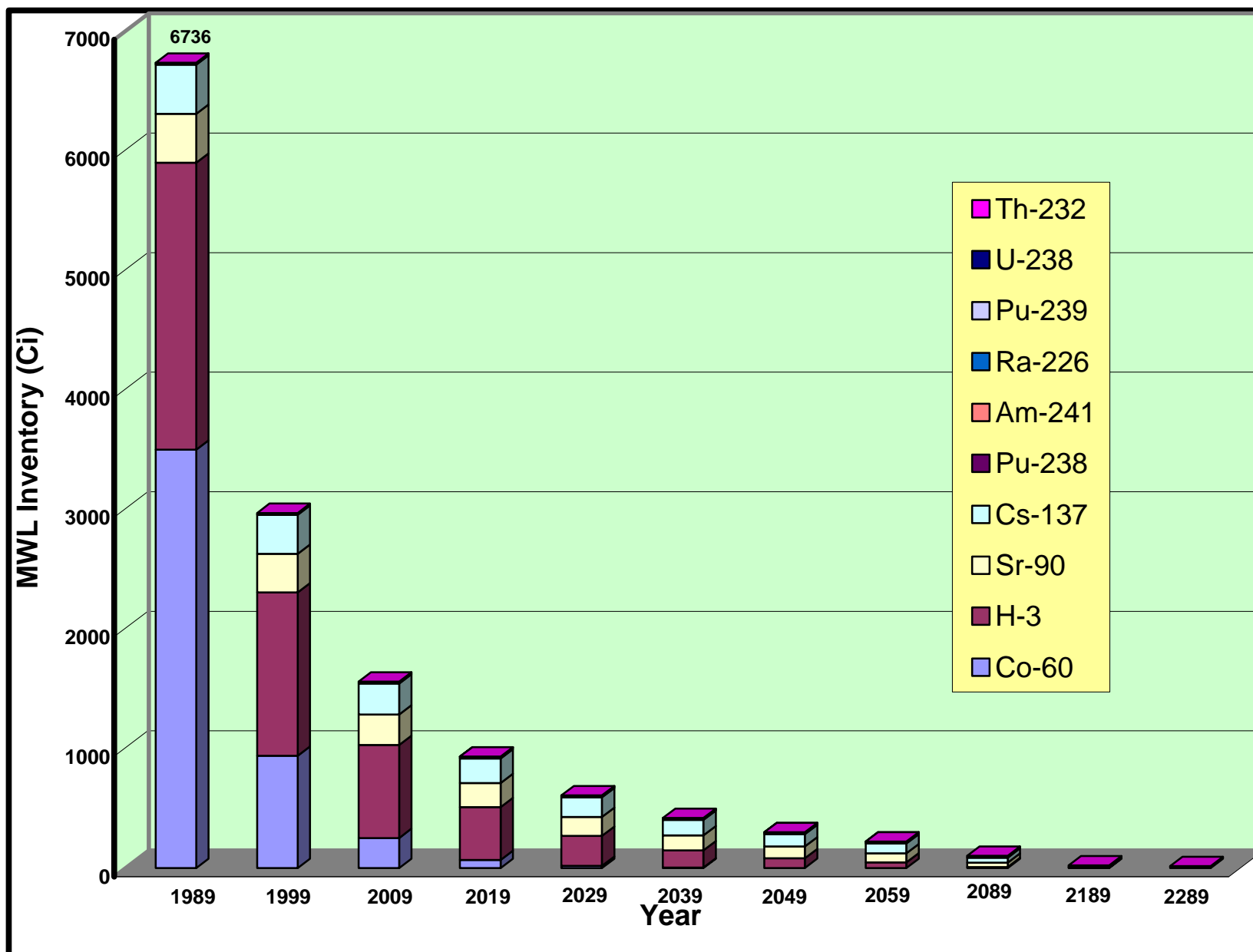


Figure 3-8. Reduction in total radionuclide activity in the MWL inventory over time.

Vegetation



Figure 4-1 No Further Action with Institutional Controls

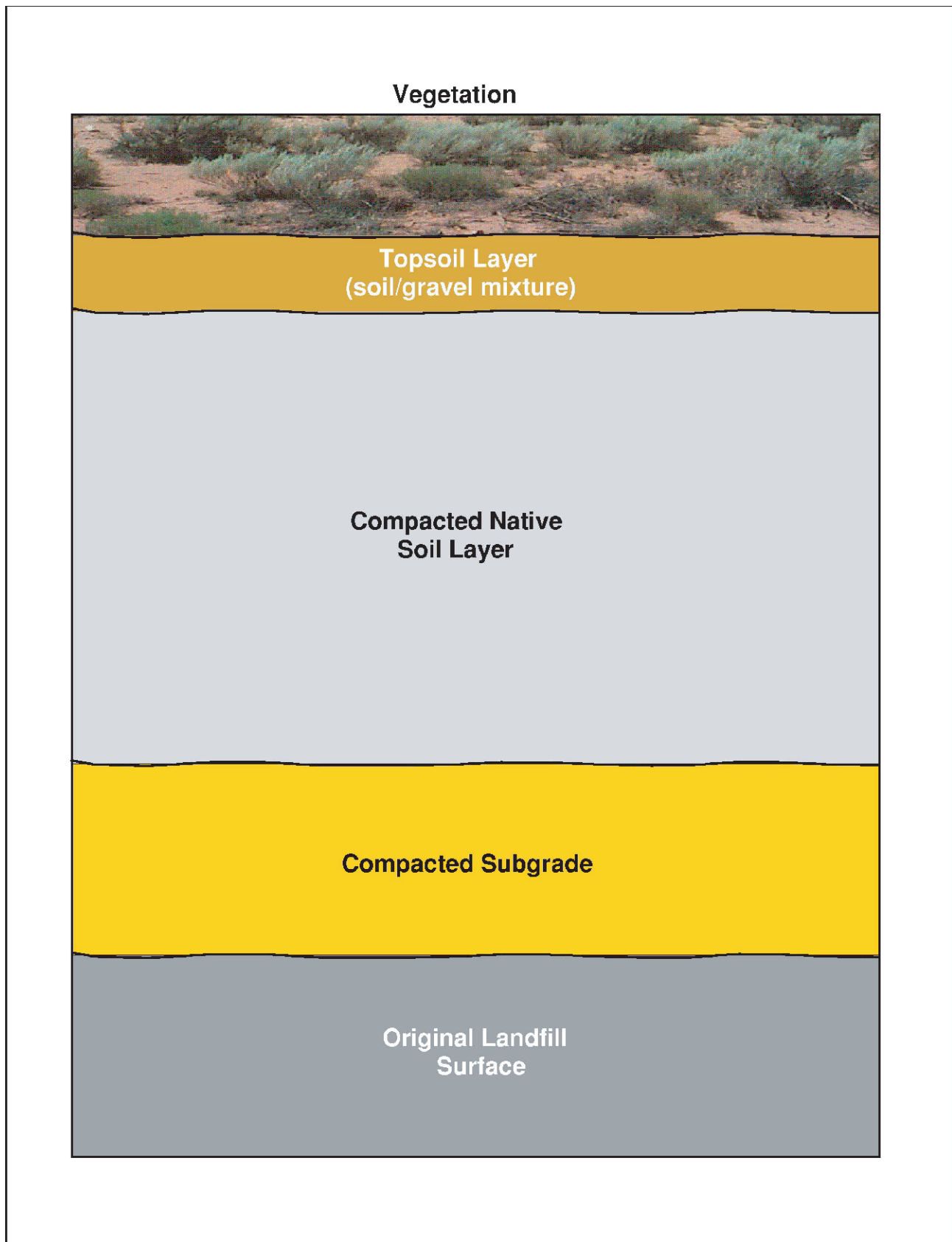


Figure 4-2 Vegetative Soil Cover

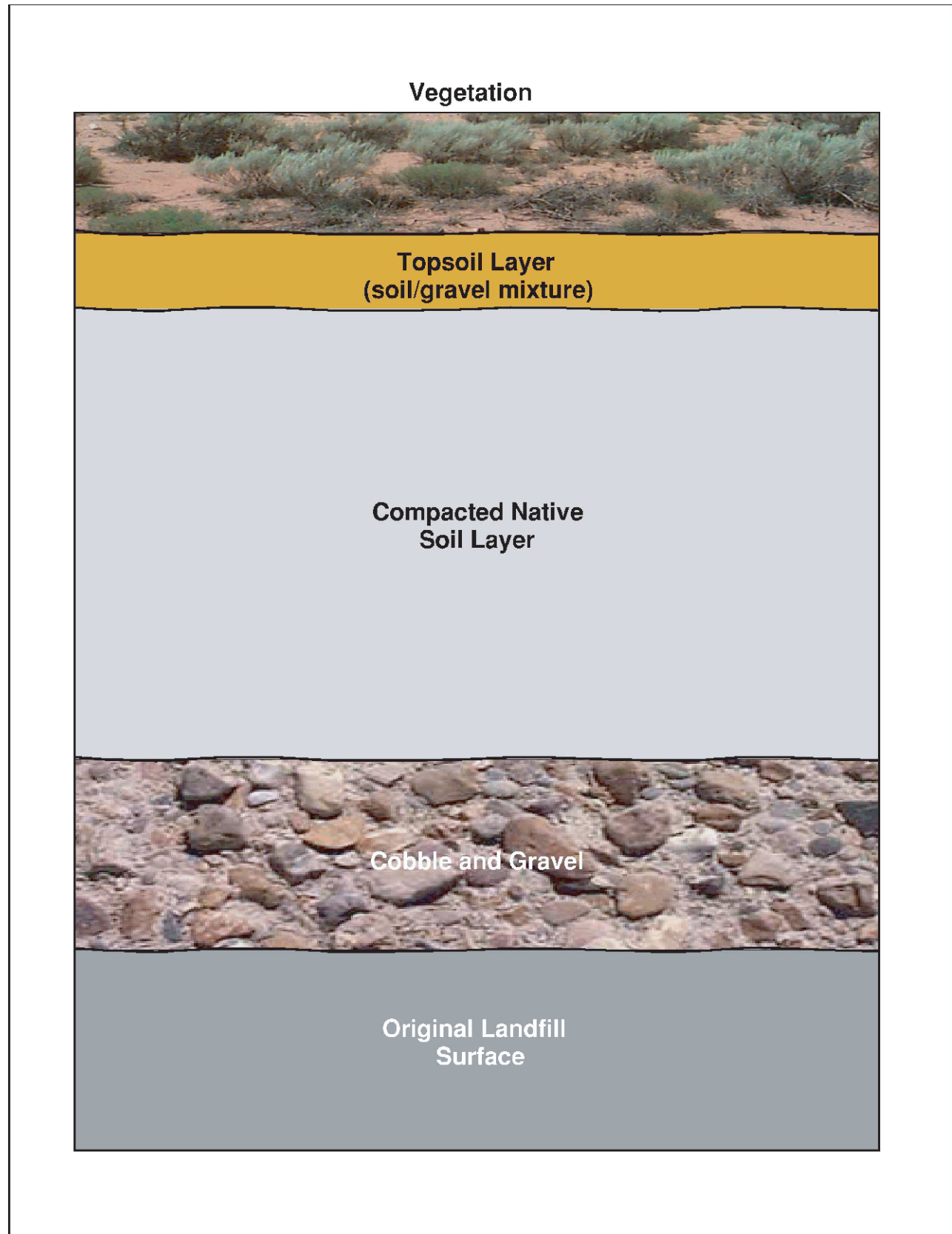


Figure 4-3 Vegetative Soil Cover with Bio-Intrusion Barrier

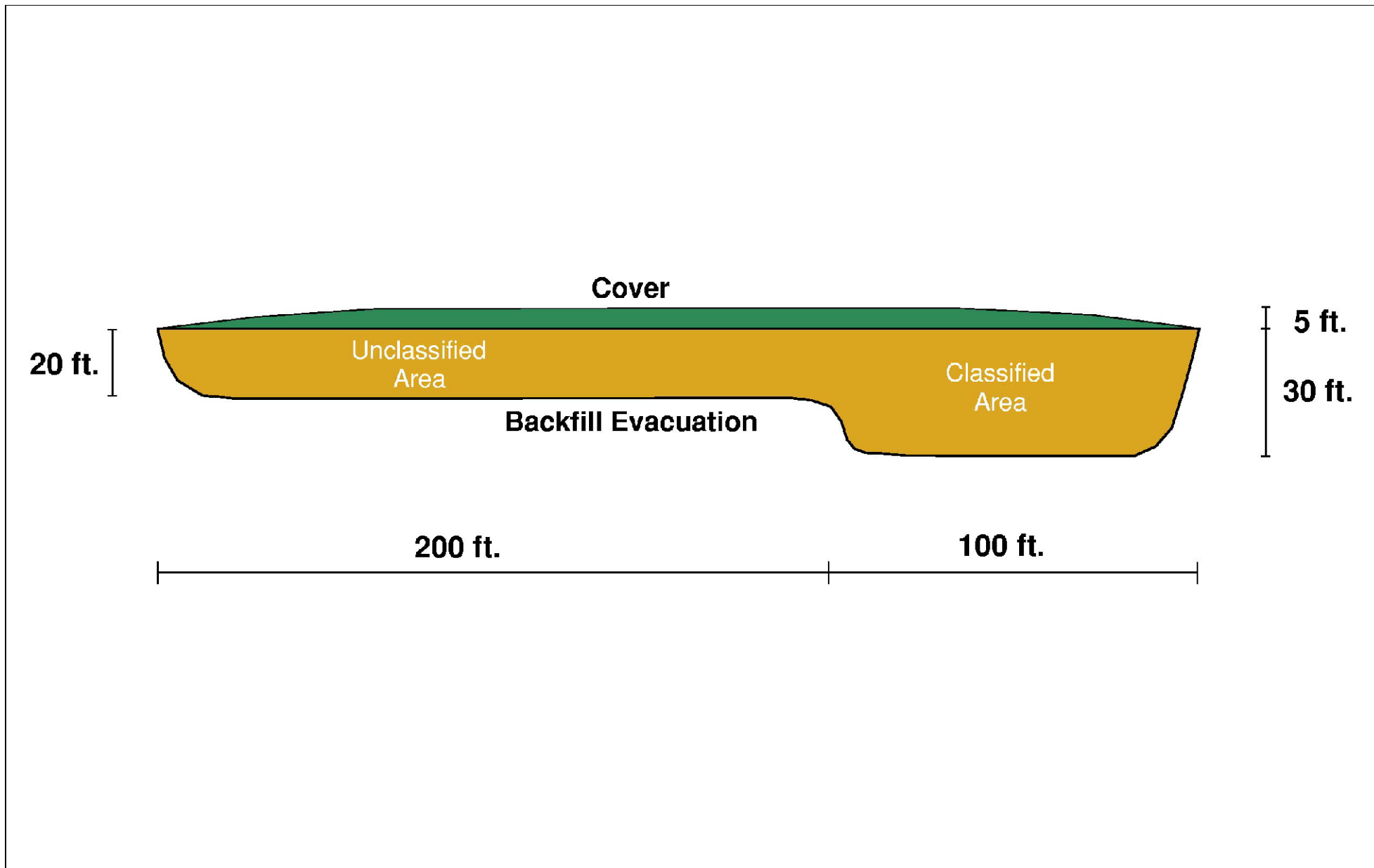


Figure 4-4 Future Excavation